

AVERBUKH, Ye.S.; BLAZHKOV, G.I.; MOZHAYSKIY, V.M.; TIMOFEEV, N.N.

Polyetiological genesis of diseases in wartime and the problem of asthenias. Trudy Gos. nauch.-issl. psichonevr. inst. no.20:77-85 '59. (MIRA 14:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy psichonevrologicheskiy institut imeni V.M. Bekhtereva, Leningrad.  
(ASTHENIA) (NERVOUS SYSTEM--DISEASES)  
(WORLD WAR, 1939-1945--MEDICAL AND SANITARY AFFAIRS)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZHEKOV, V.I.

~~Settling tanks are unnecessary for building artesian wells.~~  
Razved.i okh.nedr 21 no.5:53 S-0 '55. (MLRA 9:12)

(Artesian wells)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZHKOV, V.I.

Device for protecting the head of observation wells. Razved. i  
okh. nedr 30 no.4:53 Ap '64.

(MIRA 17:12)

1. Krasnodarskaya kompleksnaya geologicheskaya ekspeditsiya.

BLAZKOVA, P.

POLAK, H.; NEMEC, J.; NEUWIRTH, J.; BLAZKOVA, P.; ZITA, Z.

Effects of gamma globulin on the motility of human leukocytes.  
Cesk. epidem. mikrob. imun. 6 no.3:188-191 May 57.

1. Hematologicka laborator III. interni kliniky KU v Praze,  
prednosta akademik J. Charvat.

(GAMMA GLOBULIN, eff.

on leukocyte motility (Cz))

(LEUKOCYTES

eff. of gamma globulin on motility (Cz))

MALEK, Irshí [Málek, J.], dotsent; MOZHISHKOVA, Eva [Mojžíšková, E.];  
BLAZHKOVA, Pavla [Blažková, P.]; MASAK, Jan [Masák, J.]

Reaction of white blood cells in spontaneous full-term labor  
beginning with labor pains. Akush. i gin. 35 no.3:33-38  
(MIRA 12:8)  
My-Je '59.

1. Iz akusherskoy kliniki (dir. - prof., doktor Karel Klaus)  
Karlova universiteta v Prague. 2. Iz gematologicheskoy labora-  
torii 3-y terapevтической kliniki (direktor - akad. kharvat)  
(for Blažková).

(LABOR, blood in  
leukocyte count at beginning of labor (Rus))  
(LEUKOCYTE COUNT, in pregn.  
at beginning of labor (Rus))

BLAZHNIY, E. S.

24818. BLAZHNIY, E. S. Geomorfologiya i Pochvy Nizov'ev R. Kubani. Trudy Yubileynyy  
Sessii, Posvyashch. Stuletiyu So Dnya Rozhdeniya Dokuchayeva. M. L., 1949.  
S. 133-40.--Bibliogr: 9 Nazv

SO: Letopis' No. 33, 1949

BLAZHNIV, YE. S.

15-57-2-1427

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 2,  
p 35 (USSR)

AUTHOR: Blazhniy, Ye. S.

TITLE: Geomorphology and the High Points of Geological History  
of the Kuban' River in the Late Quaternary Time  
(Geomorfologiya i osnovnyye momenty geologicheskoy  
istorii nizov'yev reki Kubani v pozdnecnetvertichnoye  
vremya)

PERIODICAL: Tr. Kubansk. s-kh. in-ta, 1954, Nr 1, pp 150-174

ABSTRACT: Bibliographic entry

Card 1/1

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZHNIY, Ye.S.

Work of the Krasnodar Branch of the All-Union Society of Soil  
Scientists, Pochvovedenie no.7:123-124 Jl '58. (MIRA 11:8)  
(Krasnodar Territory--Soil research)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZHNIY, Ye. S.: Doc Biol Sci (diss) -- "The soil of the delta of the Kuban' River and surrounding regions". Krasnodar, 1959. 32 pp (Min Higher Educ USSR, Rostov-na-Donu State U), 150 copies (KL, No 13, 1959, 102)

BLAZHNIY, Ye.S.

Classification of the soils of the Kuban Deltas and adjacent areas  
[with summary in English]. Pochvovedenie no.4:71-76 Ap '59.  
(MIRA 12:7)

1. Kubanskiy sel'skokhozyayatvennyy institut.  
(Kuban Valley—Soils—Classification)

BLAZHNOV, A.G., inzh.; VORONTSOV, A.V., inzh.; IZYUMOV, A.A., inzh.;  
LYSOV, I.V., inzh.; PRAGER, V.Kh., inzh.; RYASKOV, V.L.,  
inzh.; DEROV, V.A., tekhnik; KOSTINA, V.P., red.;  
LUKASHEVICH, V.K., tekhn. red.

[Over-all automation at a bearing plant] Kompleksnaya avtoma-  
tisatsiya na podshipnikovom zavode. Saratov, Saratovskoe  
knizhnoe izd-vo, 1962. 53 p. (MIRA 16:4)

1. Saratovskiy podshipnikovyy zavod (for all except Kostina,  
Lukashevich).  
(Saratov--Bearing industry) (Automation)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZHNOV, A.G., inzh.; LYSOV, I.V., inzh.; PRAGER, V.Ye., inzh.

Automatic feed of bearing races to machine tools. Mekh.  
i avtom. proizv. 18 no.7:1-2 Jl '64. (MIRA 17:9)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZHNOV, Yu., mayor

Duel with "rusty death." Voen.vest. 40 no.2:22-25 F '61.

(MIRA 14:2)

(Explosives, Military—Safety measures)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

YE, I. BLAZHNOVA

"Investigation of the Luminescence of Silicate Systems of the Type  
(CaO, MgO) Al<sub>2</sub>O<sub>3</sub>Si O<sub>2</sub>" from Annotations of Works Completed in 1955 at the State  
Union Sci. Res. Inst; Min. of Radio Engineering Ind.

So: B-3,080,964

~~BLAZHNOVA, Yet BLAZHNOVA, Ye. I.~~

SUBJECT USSR / PHYSICS CARD 1 / 2 PA - 1835  
AUTHOR BLAŽNOVA, E.I., MOKRINCEVA, A.I., KASJANOVA, V.I.  
TITLE Luminescent Substances for Colored Television on the basis of  
ZnS • ZnSe.  
PERIODICAL Žurn.techn.fis., 26, fasc.12, 2784-2785 (1956)  
Issued: 1 / 1957

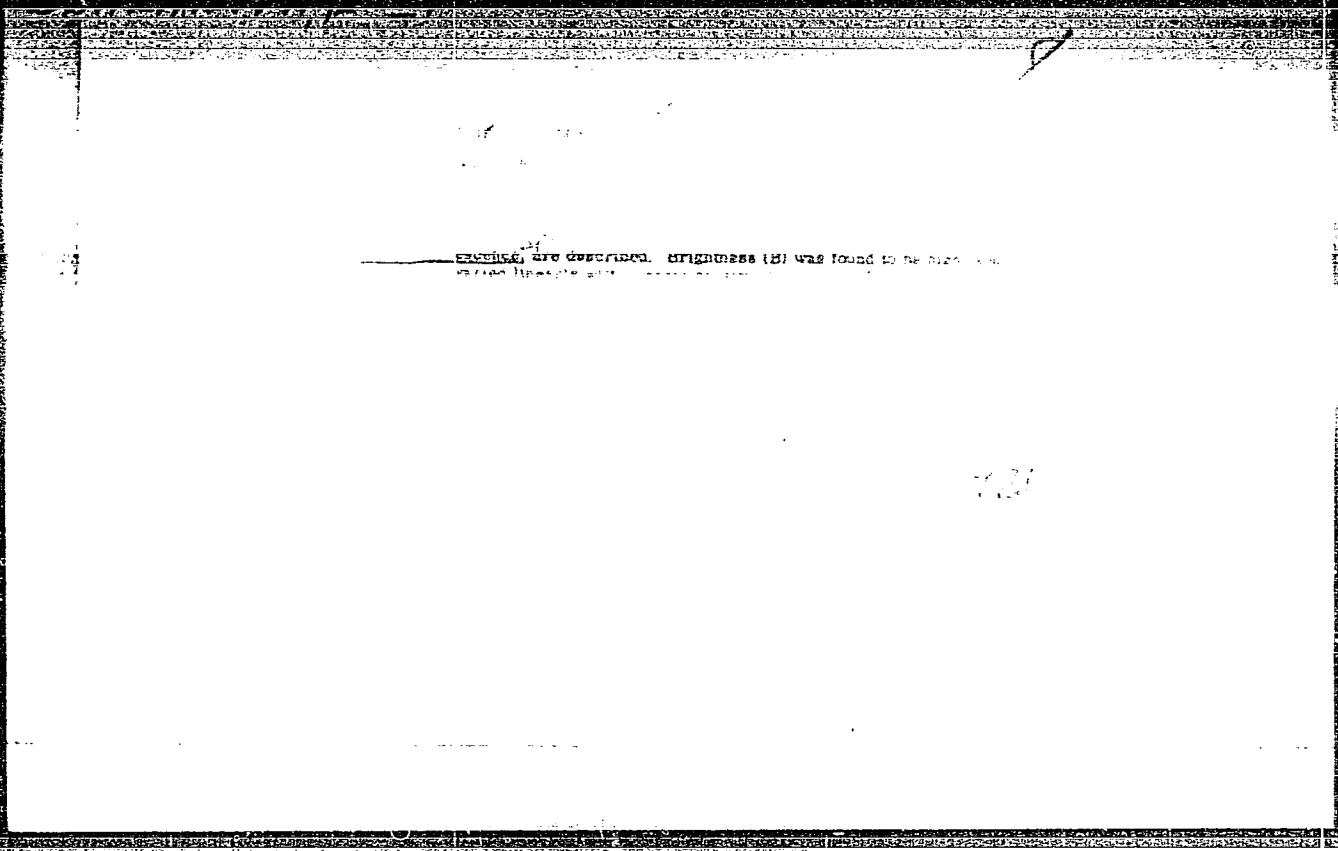
In the works by GRIGORJEV and in one by the authoresses the possibility was pointed out of using the luminescent substances ZnS • ZnSe for a number of industrial purposes. The method of producing these substances is simple and reliable. In the course of this work the authoresses describe their investigation of these substances as<sup>to</sup> their applicability for colored television. The composition of the green and red layers of the luminophores is given as well as the reaction when forming the luminophores:  $ZnS + SeO_2 \rightarrow ZnS \cdot ZnSe + SO_2$ . The ratio of the components of the red and green luminophore layers was empirically selected. Hardening of the luminophores was carried out in the air for one hour at 900° C. The temperature and the flux chosen warranted a production of powders with a very close granulometric composition. Samples of blue, red, and green luminescent luminophores were obtained. The experiment showed that the luminescent color of the luminophores is of sufficient stability in the case of a sufficiently great modification of the state of excitation (anode voltage of from 15 to 20 kV and current density of the beam  $0.1 \mu\text{A} \cdot \text{cm}^{-2}$  -  $4 \mu\text{A} \cdot \text{cm}^{-2}$ ). An important property of the luminophores for colored television is the stabil-

Zurn.techn.fis,26, fasc.12, 2784-2785 (1956) CARD 2 / 2 PA - 1835  
ity of their calorimetric parameters during the thermal process of their treatment, which is in connection with the production technique of the cinescope. A table shows the calorimetric parameters before and after heat treatment. Two diagrams show the spectral composition of the radiation of the colored luminophores and the dependence of brightness on the density of the current. The brightness of the luminescent screens of these luminophores changed after 400 hours of operation and at an anode voltage of 15 kV and a current density of the beam of  $1 \mu \text{A.cm}^{-2}$  by less than 5%.

INSTITUTION:

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2



APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

*Blashnova Ye. I*

SUBJECT: USSR/Luminescence

48-5-13/56

AUTHOR: Blashnova Ye.I.

TITLE: Zinc-Sulfide-Selenide Luminophores and Their Technical Application (Tsinkul'fid-selenidnyye lyuminofory i ikh tekhnicheskoye primeneniye)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Fizicheskaya, 1957, Vol 21, #5, p 669 (USSR)

ABSTRACT: The report deals with cathodoluminophores ZnS.ZnSe. The first part of the report describes the results of studying the spectral composition of emission of the luminophores ZnS. ZnSe; AnS.ZnSe-Ag and ZnS.ZnSe-Cu excited by cathode rays at a voltage of 3 to 20 kv and a density of beam current on the screen of 0.5 to 100  $\mu$ A/sq cm. It was discovered that cathodoluminescence spectra of ZnS.ZnSe-(Zn, Ag, Cu) strongly depended both on the content of zinc selenide and excitation conditions. In most cases, the spectra of these cathodoluminophores had an additional band either explicitly outlined or manifested in a distortion of the main band.

Card 1/2 The second part of the report cites the results of studying

48-5-13/56

TITLE: Zinc-Sulfide-Selenide Luminophores and Their Technical Application (Tsinksul'fid-selenidnyye lyuminofory i ikh tekhnicheskoye primeneniye)

the afterglow of ZnS.ZnSe luminophores excited by a defocused electronic beam. It was found out that the process of afterglow in ZnS.ZnSe luminophores containing Zn,Ag, or Cu as activators was described by a hyperbola in the region of brightness variations from 0.5 to 20 % of the brightness at the end of the excitation.

The third part of the report cites the results of studying the light-output and luminosity of screens made of luminophores ZnS.ZnSe; ZnS.ZnSe-Ag, and ZnS.ZnSe-Cu at various regimes of electronic excitation.

On the basis of obtained experimental data a conclusion has been drawn that luminophores of the ZnS.ZnSe type can be usefully applied for a number of industrial purposes.

One Russian reference is cited.

INSTITUTION: Not indicated

PRESENTED BY:

SUBMITTED: No date indicated

AVAILABLE: At the Library of Congress.

Card 2/2

BLAZHNYAYA, A. S.---

"The Problem of Desensitization." Cand Med Sci, Kuban and Rostov-on-Don Medical Institutes, Rostov-on-Don, 1953. (RZhBiol, No 2, Sep 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

SO: Sum. No. 481, 5 May 55

BLAZHENYAYA, A.S.

Cultures from roseola in typhoid and paratyphoid fever. Zhur.  
mikrobiol., epid. i immun. 27 no.1:100 Ja '56 (MLRA 9:5)

1. Iz kliniki infektsionnykh bolezney (zaveduyushchiy professor  
G.S. Dem'yanov) Kubanskogo meditsinskogo instituta.  
(TYPHOID FEVER) (PARATYPHOID FEVER)

BLAZHUK, M.

Weight gains of 1000 grams. Mias.ind.SSSR 26 no.5:43 '55. (MLRA 9:2)

1.Khmel'nitsaiy etkomechnyy punkt.  
(Feeding and feeding stuffs)

BLAZHUK, M.

High gains. Mias. ind. SSSR 29 no.1:28 '58.

(MIRA 11:3)

1.Rakovetskiy otkormochnyy punkt.  
(Cattle--Feeding and feeding stuffs)

BLAZHIYEVSKIY, L.F. [Blazhyievs'kyi, L.F.]; YUKHNOVSKIY, I.R.  
[IUkhnovs'kyi, I.R.]

Representation of interaction in collective variables.  
Ukr.fiz.zhur. 10 no.10:1083-1092 O '65.

(MIRA 19:1)

1. L'vovskiy gosudarstvennyy universitet im. I.Franko.  
Submitted December 10, 1964.

COUNTRY : POLAND  
CATEGORY : Chemical Technology. Chemical Products and Their Application . Elements. Oxides. Mineral Acids,\*  
ABS. JOUR. : RZhKhim., No 17, 1959, No. 61401

AUTHOR : Blaziak, E.  
INSTITUTE : -  
TITLE : Studies of Ammonia Synthesis Kinetics  
ORIG. PUB. : Przem. chem., 1958, 37, No 6, 405-407

ABSTRACT : Proposed is the modified Benton's equation (Ind. Eng. Chem., 1957, 19, 494) and it is demonstrated that its accuracy at a NH<sub>3</sub> concentration in the gas phase of 20% comprises 0.2 - 1.0%. The new equation: the synthesis rate coefficient for NH<sub>3</sub> K = V<sup>2</sup>(X<sub>r</sub>-X), where V - space velocity of effluent gas, X - % NH<sub>3</sub> in the effluent gas, divided by 100, X<sub>r</sub> - % NH<sub>3</sub> at equilibrium condition, divided by 100. -- G. Rabinovich.

\*Bases, Salts.

Card: 1/1

BLAZIAN, Petru, ing. geolog

Hydrogeology of the city of Bucharest. Meteorologia  
hidrol gosp 6 no.3:196-205 '61.

BLAZIC, A.

Fuel of jet motors. p. 515. VOJNO-TEHnicki GLASNIK. Beograd.

Vol. 3, No. 7, July 1955

SOURCE: East European Accessions List , (EEAL), Library of Congress, Vol. 4, No. 12, December 1955

BLAZIC, A.

Detergent motor oils. p. 772.

VOJNO-TEHNICKI GLASNIK. Beograd, Yugoslavia. Vol. 3, no. 10, Oct. 1955.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, Sept. 1959.

Uncl.

HLAZIC, Bozo (Sarajevo)

Two years of integration of the pharmacies in Sarajevo. Farmaceutic gl Zagreb 20 no.6:259-260 Je '64

BLAZIC, S.

Smuk, J.; Koprivc, I. Problems of the cloth-making industry in connection  
with textile production. p. 3.  
TEKSTIL, Zagreb, Vol. 4, no. 1, Jan. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

BLAZIC, S.

BLAZIC, S. Clothing manufactures need laboratories. p. 813.

Vol. 4, no. 8, Aug. 1955

TEKSTIL

Zagreb, Yugoslavia

So: Eastern European Accession Vol. 5 No. 4 April 1956

BLAZICEK, G.; DRASIL, V.

Preparation of  $^{32}\text{P}$ -marked thymidine-5'-phosphate. Coll Cz  
Chem 27 no.7:1715-1717 Jl '62.

1. Biophysikalisches Institut, Tschechoslowakische Akademie  
der Wissenschaften, Brno.

L 34728-66 EWP(j) RM  
ACC NR: AP6025207

SOURCE CODE: CZ/0008/66/000/002/0245/0247

AUTHOR: Blazicek, Gustav

30

B

ORG: Biophysical Institute, CSAV, Brno (Biofysikalni ustav CSAV)

TITLE: Spectrophotometric determination of 2-methyl-4-methoxymethyl- 5-cyano-6-hydroxypyridine in the presence of its topological isomer

SOURCE: Chemicke listy, no. 2, 1966, 245-247

TOPIC TAGS: spectrophotometric analysis, spectrographic analysis, isomerization, organic synthetic process

ABSTRACT: The isomer discussed has the methyl and the alkoxymethyl groups in positions 2 and 4 interchanged. In some methods of synthesis it is important to obtain separation of the isomers and therefore the author presents an analytical method by means of which the relative content of the isomers may be determined. The method is based on spectrographic differentiation of the substances in methanol solutions. Orig. art. has: 2 figures. [JPRS: 35,397]

SUB CODE: 07, 20 / SUBM DATE: 14Dec64 / ORIG REF: 002 / OTH REF: 003

LS

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

GALAN, P., inz., C.Sc.; BLAZICEK, J., inz.

Quality control of small castings by magnetoinductive method.  
Tech prace 14 no.7:529-530 Jl '62.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

L 13301-66 EWA(j)/EWT(m)/T/EWA(b)-2 JK

ACC NR: AP6006007

SOURCE CODE: CZ/0053/65/014/004/0275/0275

AUTHOR: Blazicek, G.; Bohacek, J.

58

B

6.14.65

ORG: Biophysics Institute CSAV, Brno (Biophysikalni ustav CSAV)

TITLE: Effect of gamma-irradiation with cobalt-60 on heat denaturation of DNA  
[This paper was presented during Biophysical Days, Brno, 11 June 1964.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 275

TOPIC TAGS: DNA, cobalt, radiation biologic effect, gamma radiation, bacteriophage, bacteria, gland, biochemistry, radioisotope

ABSTRACT: Using guanine:cytosine ratios as criterion, study of DNA from bacteriophage T-2, Escherichia coli, Bacillus subtilis, Mycobacterium lysodeicticus and calf thymus;  $10^5$  r was the dose which changed  $T_m$  by  $3^\circ$ ; higher doses were very effective, lower doses ineffective. [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 002

jw

Card 1/1

L 13468-66 DNA(j)/T/DNA(b)-2 JK

ACC NR: AP6006025

SOURCE CODE: CZ/0053/65/014/004/0284/0285

AUTHOR: Plchova, S.; Papezova, Z.; Blazicek, G.; Karpfel, Z.

16  
B

ORG: Institute of Biophysics CSAV, Brno (Biofysikalni ustav CSVA)

TITLE: Formation of hybrids between nucleic acids [This paper was presented during Biophysical Days, Brno, 12 Jun 64.] 6.44.55

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 284-285

TOPIC TAGS: DNA, mouse, bacteria, biochemistry, bacteriology

ABSTRACT: Attempt to hybridize P-32 tagged E. coli DNA with DNA from B. subtilis and mice spleen resulted in the creation of syngenetic DNA with highest activity, but E. coli and B. subtilis hybrid DNA of somewhat lower activity was also produced; no heterologous hybrid DNA could be made in the agar gel. [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 001

Card 1/1 JK

BLAZKA, P.

"Daily rhythm of the General Metabolism of the Garden Snail (*Helix Pomatia L.*)",  
P. 251, (VESTNIK, Vol. 17, No. 4, 1953, Praha, Czech.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 3,  
Mar 1955, Uncol.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZKA, P.

"Some Critical Remarks Concerning the Anthrone Method for the Determination of Saccharides."  
p. 1270 (CASOPIS LEKARU CESKYCH, Vol. 92, No. 46, Nov. 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,  
April 1954. Unclassified.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZKA, P.; PROCHAZKOVA, L.; STRASKRABA, M.

New methods of determining organic substances and biogenic elements in water and water organisms. Vestnik CSAV 73 no.3:497-499 '64.

BLAZKE, Jaromir, prof. dr.

Some experience in teaching technical standardization. Normalizace  
12 no.7:199-200 Jl '64

1. Chair of Agricultural Technology, Higher School of Agriculture, Brno.

BLAZKE, Jaromir, prof., dr.

Systematic introduction of the instruction on technical standardization is necessary in the secondary and higher agricultural schools. Normalizace 11 no.9:301-302 S '63.

1. Katedra statistiky a prava, Vysoka skola zemedelska, Brno.

BLAZKE, Jaromir, prof. dr.

Importance of the enterprise level standardization as the main condition  
of production organization in the consumer goods industry. Normalizace  
12 no.10:267-270 O '64.

1. Higher School of Technology, Brno.

b  
CZECHOSLOVAKIA  
9 Aug 63

BLAZKO, (fnu)

Head, Department of Agriculture, East Slovak Kraj committee  
of the Slovak Communist Party, addressed a meeting  
of the kraj agricultural operation commission,  
Trebisov, 9 August.

Vychodoslovenske Noviny, Kosice, 11 Aug 63, p 1.

(1)

BLAZKO, L. P.; KONDRAT'YEVA, V. V.; YARZHEMSKIY, Ya. Ya.

Aksaite, a new hydrous magnesium borate. Zap. Vses. min. ob-va  
91 no.4:447-454 '62. (MIRA 15:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut galurgii,  
Leningrad.

(Minerals) (Magnesium borates)

YARZHEMSKIY, Ya.Ya.; MELKOVA, N.V.; PROTOPOPOV, A.L.; BLAZKO, L.P.

Formation of gliding surfaces in some halogen rocks. Dokl. AN  
SSSR 148 no.5:1184-1185 F '63. (MIRA 16:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut galurgii,  
Leningrad. Predstavлено академиком N.M.Strakhovym.  
(Haloidite)

BLAZKO, M.

GEOGRAPHY & GEOLOGY

Periodicals: ZA KRASAMI DOMOVA Vol. 4, no. 7, July 1958

BLAZKO, M. Motorists are enjoying their vacation trips. p. 159.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

SLAZKOVÁ A.

The pollution of residential atmosphere with sulfur dioxide. K. Eiser, J. Cuta, J. Šachl and A. Blažková (Ústav hyg., Prague, Czech). *Teknologický ročník, metropolit.*, Časopis, **3**, 113-10(1953). - Review on various methods of estg. the SO<sub>2</sub> concn. in the air with data from the main industrial centers in Europe. L. J. Ullman

*Blazkova, A.*

CZECHOSLOVAKIA/Safety Engineering. Sanitation Engineering.  
Sanitation.

L

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 10733

Author : Fiser, K., Cuta, J., Sach, J., and Blazkova, A.  
Inst : Not given

Title : A Test Station for the Testing of Methods for Determining the Pollution of the Air

Orig Pub: Ceskosl. hyg., epidemiol., mikrobioll., imunol., 1955,  
Vol 4, No 5, 245-248 (in Czech with summaries in English  
and Russian)

Abstract: The organization and work of a test station (TS) for the testing of methods for the determination of small concentrations of gases in the atmosphere are described. The TS is a modification of the station proposed by Uron and Boggs (Anal. Chem., 1951, Vol 23, 1517). The gas to be tested is introduced continuously into a stream of air or nitrogen. The functioning of the TS has been checked

Card 1/2

CZECHOSLOVAKIA/Safety Engineering. Sanitation Engineering. L  
Sanitation.

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 10733

Abstract: with SO<sub>2</sub>. The SO<sub>2</sub> absorbed in the scrubbers was determined iodometrically, colorimetrically, and by polarographic methods. Tables are given showing the concentration of SO<sub>2</sub> in the gas-air mixture and in the absorbing liquid. Complete absorption is achieved in the micro-absorbers at flow rates of 2-6 liters/min and in the "impindzheres", at flow rates of 2-3 liters/min.

Card 2/2

Blazkova, B.

LESNY, I., Doc. Dr.; VOJTA, V., Dr.; BLAZKOVA, B., Dr.

Clinical and electroencephalographic picture of narcotic  
poisoning. Cas. lék.cesk. 95 no.12:323-326 23 Mar 56.

1. Neurologicka klinika KU, predn. akademik K.Henner,  
IV. detska klinika interni, predn. prof. F.Blažek.  
(MARCOTICS, poisoning,

EEG)

(POISONING,  
narcotics, EEG)

(ELECTROENCEPHALOGRAPHY, in various dis.  
narcotic poisoning)

SOUKUPOVA, K.; KRULICH, L.; BLAZKOVA, B.

Absorption and transport of the etyl esters of essential fatty acids in rats. Sborn. lek. 66 no.1:14-19 Ja'64.

1. IV interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze (prednosta: prof.dr. M.Fucik); Fyziologicky ustanov fakulty vseobecneho lekarstvi University Karlovy v Praze (prednosta: prof.dr. F.Karasek, DrSc.) a Ustredni laboratoire fakultni nemocnice v Praze 2 (vedouci: MUDr. J.Hrabane).

\*

NEUMANN, E.; BLAZKOVA, B.

Intermediate products of glycolysis in psoriasis and endogenous forms of eczema. Cesk.derm. 38 no.5:332-333 O '63.

1. I. dermatovenerologicka klinika fakulty vseobecneho lekarstvi KU v Praze (prednosta prof. dr. J. Konopik, DrSc), a Ustredni bio-chemicke laboratoare KUNZ Stredocenskeho kraje v Praze, (vedouci MUDr. J. Hrabane).

\*

DVORAK, K.; BLAZKOVA, E.

Acute thrombocytopenic purpura after phenylbutazone therapy.  
Vnitrní lek. 11 no.10:1000-1003 0 '65.

1. Vnitrní oddelení nemocnice ve Lnářích (prednosti MUDr.  
Karel Dvorak) Obvodní ústav národního zdraví, Strakonice.

113219-66

ACC NM AP6006075

SOURCE CODE: CZ/0053/65/014/004/0309/0309

AUTHOR: Popovic, I.; Blazkova, I.; Kovalcik, V.ORG: Department of Pharmacology, Medical Faculty, University of Comenius, Bratislava  
(Katedra farmakologie Lekarskej fakulty UK)TITLE: Effect of some polypeptides on the smooth muscle of isolated large vessels  
[This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 28 Jan 65.] B

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 309

TOPIC TAGS: pharmacology, drug effect, cardiovascular system, myology, amino acid

ABSTRACT: Study of the interaction of angiotensin, bradykinin and eledoizin in the aorta and truncus pulmonalis strips, with or without norepinephrine, dibenamine, nethalide and reserpine. [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 001

jrn

Card 1/1

BLAZKOVA, Libuse (Ostrava, Jeremenkova 5.)

Problem of the diagnosis & therapy of Bennett's fractures. Acta chir.  
orthop. traum. czech. 25 no. 6:462-466 Nov 58.

1. Ortopedicko-traumatologicka ambulance ZUNZ-VZKG v Ostrave-VII,  
ordinar pro otopedii MUDr. Jaroslav Veselsky.

(THUMB, fract.

Bennett's fract., diag. & ther. (Cz))

BLAZKOVA, MIL.

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Application.  
Safety Engineering. Sanitary Engineering. H-6

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 15023

Author : Berka I., Blazkova Mil., Kamenikova Jar., Klhufkova E.

Inst :

Title : Hygienic Characteristics of Carborundum Production. I.

Orig Pub: Pracovni lekar., 1957, 9, No 3, 187-190.

**Abstract:** On investigation of carborundum production the air in the operation buildings showed the following conditions: high dust content consisting of silica sand ( $5.6-255.8 \text{ mg/m}^3$ , contains 99% free  $\text{SiO}_2$ ), presence of CO (average 145-360  $\mu\text{/liter}$ ),  $\text{SO}_2$  35  $\mu\text{/liter}$ ,  $\text{H}_2\text{S}$ , high temperature of the air near the furnaces 38-55°. With a CO concentration, in the air of the shops, of 115-205  $\mu\text{/liter}$ , the carboxy-hemoglobin content in the blood is increased to 4% in all the workers. On production of green  $\text{SiC}$  the Co

Card : 1/2

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZKOVA, P.

NEMEC, J.; POLAK, H., NEUWIRTH, J.; ZITA, Z.; BLAZKOVA, P.

Present concepts on leukocyte motility in vitro. Cesk. fysiol. 6 no.3:  
397-403 Aug 57.

1. III. interni klinika lekarske fakulty Karlovy university, Praha.  
(LEUKOCYTES,  
motility in vitro (Cx))

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZKOVA, P.

POLAK, H.; NEUWIRTH, J.; NEMEC, J.; ZITA, Z.; BLAZKOVA, P.

Effect of temperature on the ameboid mobility of leukocytes. Cas.  
lek. cesk. 96 no.19:569-573 10 May '57.

1. III. interni klinika EIU v Praze, prednosta adak. J. Charvat.  
(LEUKOCYTES  
eff. of temperature on ameboid mobility (Cz))  
(TEMPERATURE, eff.  
on ameboid mobility of leukocytes (Cz))

BLAZKOVA, P.

POIKA, H.; NEMEC (statisticke Hodnoceni); ZITA, Z.; BIAZKOVA, P.; KUCEROVA; (technicka  
spoluprace)

Role of the adrenals in immune processes. I. Effect of ACTH on motility  
of human leukocytes. Cas. lek. cesk. 96 no.40-41:1261-1268 11 Oct 57.

1. Interní klinika UK v Praze, prednosta akademik J. Charvat,  
(LEUKOCYTES, effect of drugs on,  
ACTH, on motility (Cz))  
✓ (ACTH, effect,  
on leukocyte motility (Cz))

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

PACHNER, P.; SLUSNHO, E.; BLAZKOVA, G.

Functional test in silicotic miners for compensation purposes. Pra-  
covni lek. 2 no.6:357-363 Dec 50. (CIML 20:6)

1. Of the Institute of Industrial Medicine, Ostrava.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

DIAZKOWSKA, Lotka

CH ✓ A method of "colorimetric kinetic measuring". Determination of *m*- and *p*-cresol in their mixtures. Andrzej Kotarski and Zofia Blachowska (Inst. General Chem., Warsaw). Roczniki Chem. 29, 644-61 (1955) (English summary).—A physico-chem. analytical method, "colorimetric kinetic measuring", based upon the measuring of light absorption during color formation in reactions which show extremes of light absorption was discussed. The method was applied to the detn. of *m*- and *p*-cresol mixts. in the course of nitration.

P. Dreyfuss

PA  
JW

BLAZNIAK, Helena

The littoral benthos of Lake Chelmzynskie. Nauki matem przyrod  
Torun no.3:37-60 1958.

1. Zaklad Ochrony Przyrody i Ekologii, Uniwersytet im. M.  
Kopernika, Torun.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BIAZNIN, B.S., gornyy inzhener; KAPITANOV, T.V., gornyy inzhener.

Mining system with movable, sectional timbering. Gor.Zhur. no.10;  
18-23 0 '56.

(MLRA 9:12)

(Mine timbering)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZNIN, B. S., Candidate Tech Sci (diss) -- "Investigation of a system of mine working by seam collapsing using dropped section supports". Moscow, 1959. 17 pp (Min Higher Educ USSR, Moscow Mining Inst im I. V. Stalin, Chair of Working Ore Deposits), 150 copies (KL, No 24, 1959, 134)

BLAZHNIY, Ye.S.; BAGROV, Yu.N.

Physical properties of packed Chernozems. Pochvovedenie no.12;  
23-29 D '60. (MIRA 14:1)

1. Kubanskiy sel'skokhozyaistvennyy institut.  
(Chernozem soils)

BLAZNIK, Leopold, inz. (Zagreb)

A device for the testing of brazed joints. Elektr vest 29  
no.8/10:191 '61.

1. Elektrotehnicki institut tvornice "Rade Koncar," Zagreb.

3

✓ Electrolytic cathodic descaling of steel samples. František  
Pecháček, Olga Pavlovič and Miroslav Blažek. Zpráva o  
výzkumu č. 39-11 (1964). - Three solns. were investigated  
for their usefulness as electrolytic descaling bath for steel.

One was:  $H_2SO_4$ , 5%, 3-naphthol 1 g./l., 75° c.d. 20 amp./  
sq. dm., 3-5 min., with Pb anode, 0 v. This soln. worked  
well, but lowering of the temp. or of the c.d. (below 10  
amp./sq. dm.) led to insufficient descaling. In 5 min. 8.2  
mg. of metal or 327-631 mg. metal + scale (oxide) was re-  
moved per sq. dm. The 2nd was a soln. of  $NH_4$  extract.  
A 10% soln. was used at various temps., c.ds., and voltages.  
It proved to be superior to the other solns. if applied at  
55-70° for 1-10 min. at a c.d. of 1.1-10 amp./sq. dm.  
It also gave a small loss of metal, about 10 mg./sq. dm.  
in 5 min., which compared favorably with the losses ob-  
tained by descaling with emery polishing (5 mg./sq. dm.)  
or chem. pickling (5 mg./sq. dm.). The 3rd was an 8%  
 $NaOH$  soln. With a c.d. of 3 amp./sq. dm., in 5 min. 2  
.mg./sq. dm. of metal was lost, together with 8.5 mg. oxide.  
These values did not change much if the c.d. was raised to  
7.5 amp./sq. dm. Thus the samples did not get a suf-  
ficient descaling under those conditions. W. J.

YUGO .

✓ Cathodic protection. Miroslav Blažec (Šantová br.  
13, Yugoslavia). *Zalitá materiály*, No. 1, 13-18(1955).  
—An elementary discussion of cathodic protection showing  
at the well-known example of the street car which causes  
vagabond (stray) currents, the application of cathodic pro-  
tection, and the theoretical concepts behind it. W. L.

My

*Blazon, Miroslav*

YUGOSLAVIA/Chemical Technology - Chemical Products and Their  
Application. Ceramics. Glass. Binders. Concrete.

H-7

Abs Jour : Referat Zhur - Khimiya, No 1, 1958, 2042

Author : Blazon Miroslav

Inst :

Title : Glass as Building and Technical Material.

Orig Pub : Zast. mater., 1957, 5, No 3, 86-89, 95.

Abstract : As a packing material use is made of glass that is corrosion resistant. A detailed description is given of the effects of different chemical reagents on glass, and of the resistance of the latter to their action.

Card 1/1

NAHCON, 17.

YUGOSLAVIA/Chemical Technology. Chemical Products and Their  
Application. Corrosion. Protection from Corrosion.

H-4

Abs Jour: Ref Zhur-Khin., No 13, 1958, 43666.

Author : Blazon Miroslav

Inst :

Title : Protection of Materials from Corrosion in Transportation  
Systems.

Orig Pub: Tehnika, 1957, 12, No 8; Saobracaj, 4, No 8, 126-128.

Abstract: No abstract.

Card : 1/1

YUGOSLAVIA / Chemical Technology. Chemical Products  
and Their Applications. Corrosion. Corrosion  
Control.

H

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12109.

Author : Blazon, Miroslav.

Inst : Not given.

Title : Use of Aluminum as a Construction Material in the  
Chemical Industry.

Orig Pub: Tehnika, 1958, 13, No 2, Hem. ind., 12, No 2, 27-31.

Abstract: A detailed analysis of the corrosive behavior of Al  
and its several alloys in different aggressive medi-  
ums (organic and inorganic substances, sea and  
fresh water and other) permits recommendation of Al  
as a construction material in the textile, rubber-  
base paint, and soap industries and in a series of  
their industrial branches. Bib. 6 titles. --  
V. Levinson.

Card 1/1

7

BLAZON, Miroslav, inz. (Beograd, Santiceva 13)

Problems of the correct use and maintenance of construction  
materials in chemical industries. Pt. 1. Tehnika Jug:Suppl.:  
Elektrotehnika 13 no.1:137-142 Ja '63.

1. Upravnik Zavoda za zastitu materijala, Beograd.

BLAZON, Miroslav, inz. (Beograd, Radnicka 56)

Correct use and maintenance of construction materials in chemical industries. Pt. 2. Tehnika Jug Suppl.: Hemindustrija 17 no.3:529-534 Mr '63.

1. Upravnik Zavoda za zastitu materijala, Beograd.

BLAZON, MIROSLAV

✓ Cathodic Protection. Miroslav Blaton (*Zaštita materijala*, 1935, 8, (1), 13-18; C. Abstr., 1935, 49, 1133).—An elementary discussion of cathodic protection, illustrated by ref. to the well-known example of the tram-car which causes vagabond (stray) currents; the appn. of cathodic protection; and the theoretical concepts underlying it.

*Blazova, H.*

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Source: Ceskoslovenska Hygiena, Vol V, No 10, Prague, Dec 60, Page 573.

Dates:

*Blazova, H.*

Affiliation: Oblast Institute of Hygiene, Bratislava.  
Dates: Co-author of "Analysis of the Health Condition of Children Living in  
the Vicinity of Aluminium-Works," Source, Page 573

*Blazovjechova, L.*

Affiliation: Oblast Institute of Hygiene, Bratislava.  
Dates: Co-author of "Analysis of the Health Condition of Children Living in  
the Vicinity of Aluminium-Works," Source, Page 573

*Kirilukova, V.*

Affiliation: Oblast Institute of Hygiene, Bratislava.  
Dates: Co-author of "Analysis of the Health Condition of Children Living in  
the Vicinity of Aluminium-Works," Source, Page 573.

*Maluch, P.*

Affiliation: Director of Oblast Institute of Hygiene, Bratislava.  
Academic Degrees: M.D., Docent.

SPANYAR, Pal; KEVEI, Janosne; BLAZOVICH, Marta; DEMEL, Ervinne; KUTZ,  
Vaszilijne

Requirements for preserving vitamin C in fruit juices and  
refreshing drinks. Konzerv paprika no.6:189-193 N-D '62.

1. Kozponti Elelmiszeripari Kutato Inteset.

BLAZOVSKY, J.

Acute tubular amuria (crush syndrome) in a 3-year-old child.  
Cesk. pediat. 15 no.2:145-150 F '60.

1. II. detska klinika lek. fak. v Bratislave, prednosta doc. dr.  
J. Michalickova.  
(ACUTE RENAL FAILURE in inf. & child)  
(HIP fract. & disloc.)

REHAK, A.; BLAZOVSKY, J.; DRGONEC, J.; SEJAKOVA, E.

Comparison of results of some diagnostic function tests in infantile  
eczema with special reference to atopic eczema. Cesk. derm. 37 no.4:  
236-240 Ag '62.

l. Kozne oddeleni Detskej fakultnej nemocnice v Bratislave, veduci  
dr. A. Rehak.  
(ECZEMA in inf & child)

DRGONEC, J.; SIPKOVA, G.; BLAZOVSKY, J.; SEJAKOVA, H.; BURLANOVA, B.

Experience with establishing food allergy in children with  
atopic neurodermatitis. Cesk. derm. 37 no.4:245-250 Ag '62.

l. Kozne oddelenie Detskej fakultnej nemocnice v Bratislave,  
veduci doc. dr. A. Rehak.  
(ECZEMA in inf & child) (NEURODERMATITIS in inf & child)  
(INFANT NUTRITION DISORDERS)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZSEJOVSKY, Sandor

Situation of inventions in the construction industry.  
Ujít lap 16 no. 283-4 25 Ja'64.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZSEJOVSKY, Sandor

State of service inventions at the Research Institute of the Tex-  
tile Industry. Ujitalap 15 no.21:9 10 N '63.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZSEJOVSZKY, Sandor

Economic problems of our innovation movement. Ujít lap 16  
no.8:8 25 Ap'64

BLAZSEJOVSZKY, Sandor

Soviet inventors and innovators in the construction of  
communism. Ujtit lap 16 no. 9: 4 10 My '64.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2

BLAZSEJOVSZKY, Sandor

The innovation and invention movement during the past year. Ujít lap  
16 no.16:3 25 Ag '64.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000205510015-2"

BLAZSEJOVSZKY, Sandor

Achievements of the innovation movement during the first half  
of 1964. Ujít lap 16 no.21:3 10 N '64.

BLAZSEJOVSZKY, Sandor

Situation of service inventions at the Machine Tool Industrial  
Works. Ujtit lap 16 no. 24s5-6 25 D '64.

BLAZSEJOVSZKY, Sandor

First comes the profit of the national economy. Ujrat lap  
17 no.7:3 13 Ap '65.

BLAZSEJOVSZKY, Sandor

Data on the development of innovations and inventions in 1964.  
Ujito lap 17 no.9:3 18 My '65.

RUMANIA / Chemical Technology, Chemical Products and Their  
Application. Pharmaceuticals. Vitamins. Antibiotics.

H-17

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 16493

Author : Soos, P.; Virf, L.; Blaszok, A.

Inst : Not given

Title : Determination of Glucosides in Digitalis Employing the  
"Xanthidrol" Method

Orig Pub : Rev. med. (R.P.R.), 1956, 2, No 3, 68-73

Abstract : The "xanthidrol" method determines quantitatively the  
digitoxine content in digitalis and in preparations  
derived from it in the three following ways: colori-  
metrically, photocalorimetrically, and by the standard  
series. The obtained results are comparable. It was  
demonstrated for the first time that quantities of alcohol  
and xanthidrol (dibenzocycloheptenone) greatly affect the  
intensity of color of the product when subjected to the

Card 1/2

RUMANIA / Chomical Technology, Chomical Products and Their  
Application. Pharmaceuticals. Vitamins. Antibiotics.

H-17

Abs Jour : Rof Zhur - Khimiya, No 5, 1959, No. 16493

colorimotrical test, thus rorosonting the main scurco  
of errors in the detormination. The optimum quantity of  
the roagants that do not affoot this detormination was  
ostablished. A simple and rapid colorimetric mothod was  
dovolopod. It involves tho proparation of standard solutions  
of cobalt nitrate that permit porfomance of tho  
digitoxine determination in apothecarios without the use  
of optical apparatusos. -- E. Natkhan

Card 2/2

H- 5/

RUMANIA / Cosmochemistry. Geochemistry. Hydrochemistry. D

Abs Jour: Ref Zhur-Khimiya, No 4, 1959, 11436.

Author : Soos, P., Virf, L., Blazsek, A., Selenye, Zs.,  
Szabo, A., Soo, A.

Inst : Rev. Med. (RPR).

Title : A Chemical and Radiological Analysis of the Medi-  
cial Salt Waters of Singeorgiul de Muresh and  
Orga and of the Mud of Singeorgiul de Muresh.

Orig Pub: Rev. med. (RPR), 1957, 3, No 4, 85-91.

Abstract: A chemical analysis was performed to test the  
spring waters of Singeorgiul de Muresh (in g/l):  
Li  $\neq$  0.035, Na  $\neq$  48.853, K  $\neq$  0.238,  $\text{NH}_4^+$   $\neq$  0.203,  
 $\text{Ca}^{+2}$   $\neq$  4.258,  $\text{Mg}^{+2}$   $\neq$  1.997,  $\text{Fe}^{+2}$   $\neq$  0.019,  $\text{Mn}^{+2}$   $\neq$  0.001,  
 $\text{Al}^{+3}$   $\neq$  0.004,  $\text{F}^-$  0.0098,  $\text{Cl}^-$  84.201, Br 0.090,  
I 0.006,  $\text{HCO}_3^-$  - 0.089,  $\text{SO}_4^{-2}$  0.009,  $\text{HBO}_3^-$  0.019,  
 $\text{H}_2\text{SiO}_3$  0.011; the dry residue is 139, 335; pH, 6.8:

Card 1/2

RUMANIA / Cosmochemistry. Geochemistry. Hydrochemistry.

Abs Jour: Ref Zhur-Khimiya, No 4, 1959, 11436.

Abstract: temperature, 17.5°; yield 20 l in one min.; radioactivity, 0.2 m<sup>3</sup>/curie; Rn, 0.55 Mache unit; Ra, 69.10<sup>12</sup>. The composition of the springs in Ogra is analogous in smaller concentrations (dry residue is 105 g/l). The chemical analysis of the mud showed it to be similar, in a number of components, to the composition of the water.  
-- M. Yanshina.

Card 2/2

Country	:	Rumania	E-2
Category	:	Analytical Chemistry.	
Abs. Jour.	:	Ref. Zhur - Khim., No 7, 1959	22984
Author	:	Soos, P.; Virf, L.; <u>Blazsek, A.</u>	
Institut.	:	Rumanian Academy	
Title	:	The Use of Sodium Sulfide in Separation of Cations.	
Orig Pub.	:	Studii si cercetari chim. Acad. RPR. Fil. Cluj., 1957, 8, No 3-4, 231-241	
Abstract	:	Description of an improved method for the separation of cations by means of a solution of $\text{Na}_2\text{S}$ in an alkaline medium saturated with $\text{CO}_2$ . After decomposition of the sample being analyzed, $\text{Ag}^+$ , $\text{Pb}^{2+}$ , $\text{Hg}^{2+}$ and $\text{Tl}$ are removed by precipitation with a dilute solution of $\text{HCl}$ . To the acid filtrate is added 3% solution of $\text{H}_2\text{O}_2$ , excess $\text{H}_2\text{O}_2$ is removed by boiling, the solution is neutralized (to a universal indicator) with solid $\text{Na}_2\text{CO}_3$ , made alkaline with a few ml of 30% solution $\text{NaOH}$ (if $\text{NH}_3$ is present, it is removed by boiling), and treated with 10% solution of $\text{Na}_2\text{S}$ until a positive reaction is obtained for $\text{S}^{2-}$ with $\text{Pb}(\text{CH}_3\text{COO})_2$ (spot test). The precipitate, containing $\text{CuS}$ , $\text{Bi}_2\text{S}_3$ ,	
		Card: 1/3	

Country :	Rumania	E-2
Category= :	Analytical Chemistry.	
Abs. Jour. :	Ref. Zhur - Khim., No 7, 1959	22984
Author :		
Institut. :		
Title :		
Orig. Pub. :		
<p>Abstract : CoS, NiS, CdS, FeS, MnS, ZnS, HgS (traces), Hg, PbS (traces), Cr(OH)<sub>3</sub>, Ti(OH)<sub>4</sub>, Mg(OH)<sub>2</sub>, CaCO<sub>3</sub>, SrCO<sub>3</sub>, BaCO<sub>3</sub>, and Na<sub>2</sub>U<sub>2</sub>O<sub>7</sub>, is washed with 0.5% solution of Na<sub>2</sub>S, treated with a solution of HCl (1:20) saturated with H<sub>2</sub>S (to pH 2), and in the resulting solution and precipitate, after further treatment, the above-stated cations are detected by means of specific reagents. After treatment with Na<sub>2</sub>S, the following pass into solution: Na<sub>2</sub>HgS<sub>2</sub>, Na<sub>3</sub>AsS<sub>4</sub>, Na<sub>3</sub>SbS<sub>4</sub>, Na<sub>2</sub>SnS<sub>3</sub>, Na<sub>2</sub>MoS<sub>4</sub>, NaAuS<sub>2</sub>, Na<sub>2</sub>PtS<sub>3</sub>, Na<sub>3</sub>VS<sub>4</sub>, Na<sub>2</sub>WS<sub>4</sub>, Na[Al(OH)<sub>4</sub>] and Na<sub>2</sub>[Be(OH)<sub>4</sub>]. Cations contained in this solution are separated by the well-known methods. Li<sup>+</sup>, Na<sup>+</sup>, K<sup>+</sup>, NH<sub>4</sub><sup>+</sup>, Rb<sup>+</sup></p>		
Card:	2/3	

Country	:	Rumania	E-2
Category	:	Analytical Chemistry.	

Abs. Jour.	:	Ref. Zhur - Khim., № 7, 1959	22984
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Author	:	
Institut.	:	
Title	:	

Orig Pub.	:	
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Abstract : and Cs<sup>+</sup> are identified in a separate sample  
after treatment (precipitation or fusion) by means of Ba(OH)<sub>2</sub>.  
B. Manole.

Card: 3/3

BLAZSEK, AGNETA (Chemist)  
SURNAME, Given Name

Country: Rumania

Academic Degrees:

Affiliation: Department of Surgical Anatomy-Medicine (Catedra de Anatomie-Medicina Operatorie), Tg. Mures; Department Head: Tiberiu MAROS, -Conf.-, and Department of Analytical Chemistry (Catedra de Chimie-Analitica), Tg. Mures; Department Head: Paul SOOS, -Conf.-, of the Medico-Pharmaceutical Institute (Institutul Medico-Farmacologic), Tg. Mures.

Source: Bucharest, Igienea, Vol IX, No 4, Sep-Oct 1961, pp 333-337.

Data: "A Stimulating Factor of Hepatitic Regeneration in a Coal Mine."

Authors:

MAROS, Tiberiu, -Conf.- (lecturer)  
CSIKY, Nicolae, -Dr.-  
FEJER, Ladislau, -Dr.-  
KOVACS, Virginia V., -Dr.-  
BLAZSEK, Agneta, -Chemist.-  
KATONAI, Bela, -Dr.-

GPO 981643

Blasek, Agusta

7  
27  
✓ Determination of alkali metal, alkaline earth, and zinc cations by paper chromatography. P. Sods and Agatha Blasek (Fac. farm., Targu-Mures, Romania). *Lucrari Seminarii Zon. Fac. farm., Bucharest* 1958, 120-30. — The method reported consists of direct titration of the cations of  $\text{Ca}^{++}$ ,  $\text{Mg}^{++}$ , and  $\text{Zn}^{++}$ ; the titration of the excess complexon (III) by 0.01*N*  $\text{MgCl}_2$  for the ions of  $\text{Ba}^{++}$  and  $\text{Sr}^{++}$ .

indirect titration by the application of Na hexanitrocobalt nitrate for the ions of  $\text{K}^+$  and  $\text{NH}_4^+$ ; and indirect titration by using Zn and uranyl acetate for  $\text{Na}^+$  and  $\text{Li}^+$  ions. In addition to these reagents, a mixt. of bromocresol and 8-quinolinol was also used, by first drying the paper at 100°, then dusting it with bromocresol purple, drying it again and then treating it with 8-quinolinol. With the mixt. of these reagents the  $\text{Ca}^{++}$  gives a specific red color in sunlight. Under ultraviolet light the  $\text{Zn}^{++}$  ion appears yellow,  $\text{Mg}^{++}$  white,  $\text{Li}^+$  green,  $\text{Na}^+$  reddish,  $\text{Ba}^{++}$  and  $\text{K}^+$  white.  
Velleius D. Goodman

BLAZSEK, A.

FULOP- continued

RUMANIA

Chemist

Medical and Pharmaceutical Institute, Tigru Mures, Mures-Hungarian Autonomous Region.

Bucharest, Farmacia, Revista a Uniunii Societatilor de Stiinte Medicale din Republica Populara Romina, No 9, Vol X, Sep 62,  
pp 525-529.

"Complexometric Determination of Hypophosphites. I. Complexometric Titration of Alkaline Hypophosphites."

Co-author: FULOP, L.



SZABO, St.; BLAZSEK, VL.; LAPOHOS, Eva I.; GRIDNEVA, Alla L.;  
LUKAGS, Ecaterina.

Studies on experimental encephalopathy. Pt.13. Comunicarile  
AR 13 no.11: 1009-1014 N°63.

1. Baza de cercetari stiintifice Tg.-Mures a Academiei T.P.R.  
si Catedra de fiziologie, Institutul medico-farmaceutic, Tg.-  
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